

STRUCTURE AND FABRICATION OF DEVICE, SUCH AS
LIGHT-EMITTING DEVICE OR ELECTRON-EMITTING DEVICE,
HAVING GETTER REGION

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ABSTRACT

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A light-emitting device is provided with getter
20 material (58) that can readily be distributed in a
relatively uniform manner across the device's active
light-emitting portion. An electron-emitting device is
similarly provided with getter material (112, 110/112,
128, 132, and 142) that can readily be distributed
25 relatively uniformly across the active electron-
emitting portion of the device. Techniques such as
thermal spraying, angled physical deposition, and
maskless electrophoretic/dielectrophoretic deposition
can be utilized in depositing the getter material.